

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP521

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: INEGRATING SERVICE MANAGERS INTO A ROUTING INFRASTRUTURE USING FORWARDING AGENTS the specification of which,

1. 📙	is attached hereto.			
2. 🛛	was filed onJuly	2, 1999	as	3
	U.S. Application No.	09/347,034		
3. 🗆	was filed on		as	•
	International PCT Ap	plication No.	43	•
	and was amended on		·	
have reviewe referred to abo	d and understand the cor	ntents of the above-identi	fied specification,	including the claims, as amended
duty to disclo	se information which is	material to the examinat	tion of this applica	tion in accordance with Title 37,
s certificate, or I below and ha	r § 365(a) of any PCT In ave identified below, by	nternational application we checking the box, any for	vhich designated a reign application fo	t least one country other than the or patent or inventor's certificate.
olication(s)			Pri	iority Benefits Claimed?
				Yes No
	(Country)	(Filing Date)		
			. [Yes No
	(Country)	(Filing Date)		
enefit under 3	5 U.S.C. §119(e) of any	United States provisiona	l application(s) list	ed below:
Application(s))			
	(Filing Date)			
	(1 5 2 2.00)			
	2. 3. have reviewereferred to about to disclosing priority become and had application believed application believed to the second below and had application believed to the second	2. Was filed on	2. Was filed on	2. Was filed on

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)			
(Application No.)		(Filing Date)	(Status - patented, pending	g, abandoned)
(Application No.)		(Filing Date)	(Status - patented, pending	g, abandoned)
No. 38,352); Susan C. Y	i (Reg. No. 39,88 s my principal att	33); Dan H. Lang (Re	g. No. 38,531); Cindy S. Kaplai	eg. No. 36,653); Lee Van Pelt (Reg. n (Reg. No. 40,043); and Jung-hua ousiness in the Patent and Trademark
Please Direct all Corres	pondence To:	Customer N Ritter, Van Pelt & V 4906 El Camino Re Los Altos, CA 9402	Yi LLP al, Suite 205	
Direct Telephone Calls	To: Lee Van Pel	t at telephone numbe	r (650) 903-3503	
are believed to be true; a made are punishable by f	nd further that th ine or imprisonm	ese statements were m ent, or both, under sect	ade with the knowledge that wil	ents made on information and belief llful false statements and the like so ed States Code, and that such willful
Typewritten Full Name o Sole or First Inventor:	f <u>Mark Albert</u>		Citizenship:	US
Inventor's signature:			Date of Signatur	e:
Residence: (City)	Wake Forest		(State/Country)	NC
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Full Name of Second Join Inventor (if any): Inventor's signature:	nt Richard A. How	las.	Citizenship: Date of Signatur	US e:9/2/99
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Post Office Address:	9595 River Lak	e Drive, Roswell, GA 3	30075	

Full Name of Third Joint		
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Inventor's signature:	DCX	Date of Signature: 9/2/99
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Post Office Address:	205 Old Tree Trace, Roswell, GA 30075	
Full Name of Fourth Join Inventor (if any):	t C. Edward A. Kersey	Citizenship: US
Inventor's signature:	Glaced C. Kasy	Date of Signature: 09/02/99
Residence: (City)	Alpharetta	(State/Country) GA
Post Office Address:	425 Briars Bend, Alpharetta, GA 30004	
Full Name of Fifth Joint Inventor (if any):	William M. LeBlanc	Citizenship: US
Inventor's signature:	Welson	Date of Signature: 7/3/99
Residence: (City)	Athens	(State/Country) GA
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Full Name of Sixth Joint Inventor (if any):	Louis F. Menditto	Citizenship: <u>US</u>
Inventor's signature:		Date of Signature:
Residence: (City)	Raleigh,	(State/Country) NC
Post Office Address:	4701 Tanglewood Drive, Raleigh, NC 27612	

Full Name of Seventh Jo	int		
Inventor (if any):	Chris O'Rourke	Citizenship:	US
Inventor's signature:		Date of Signature:	
Residence: (City)	Morrisville,	(State/Country)	NC NC
Post Office Address:	3013 Summit Ridge Loop, Morrisville, NC 27560		
Full Name of Eighth Joir Inventor (if any):	nt <u>Pranav Kumar Tiwari</u>	Citizenship:	India
Inventor's signature:		Date of Signature:	
Residence: (City)	Raleigh	(State/Country)	NC
Post Office Address:	2842-303 Avent Ferry Road, Raleigh, NC 27606		
Full Name of Ninth Joint Inventor (if any):	Tzu-Ming Tsang	Citizenship:	US
Inventor's signature:		Date of Signature:	
Residence: (City)	Chapel Hill,	(State/Country)	NC
Post Office Address:	201 Cobble Ridge Drive, Chapel Hill, NC 27516		



FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP521

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: INEGRATING SERVICE MANAGERS INTO A ROUTING INFRASTRUTURE USING FORWARDING AGENTS the specification of which,

(check one)	1. 🔲	is attached hereto.			
	2. 🛛	was filed onJuly U.S. Application No and was amended on	2, 1999 09/347,034	as	
	3. 🗌	International PCT App	lication No.		
I hereby state that I by any amendment	have reviewed referred to abo	d and understand the cont	ents of the above-identifie	d specification, including th	e claims, as amended
I acknowledge the CFR § 1.56.	duty to disclos	se information which is r	naterial to the examination	n of this application in acco	rdance with Title 37,
patent or inventor's United States, listed	s certificate, or d below and ha	§ 365(a) of any PCT Int we identified below, by c	ernational application whi hecking the box, any forei	-(d) or § 365(b) of any fore ch designated at least one c gn application for patent or which priority is claimed:	ountry other than the
Prior Foreign App	olication(s)			Priority Benefi	ts Claimed?
(Appl. No.)		(Country)	(Filing Date)	Yes No	
(Appl. No.)		(Country)	(Filing Date)	YesNo	
I hereby claim the b	penefit under 3	5 U.S.C. §119(e) of any U	Jnited States provisional a	pplication(s) listed below:	
Prior Provisional A	Application(s)				
(Application No.)		(Filing Date)			•
(Application No.)	-, , , , , , , , , , , , , , , , , , , 	(Filing Date)	<u> </u>		

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)						
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)				
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)				

And I hereby appoint the law firm of Ritter, Van Pelt & Yi LLP, including Michael J. Ritter (Reg. No. 36,653); Lee Van Pelt (Reg. No. 38,352); Susan C. Yi (Reg. No. 39,883); Dan H. Lang (Reg. No. 38,531); Cindy S. Kaplan (Reg. No. 40,043); and Jung-hua Kuo (Reg. No. 41,918) as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Please Direct all Correspondence To:

Typewritten Full Name of

Customer No. 21912

Ritter, Van Pelt & Yi LLP 4906 El Camino Real, Suite 205

Los Altos, CA 94022

Direct Telephone Calls To: Lee Van Pelt at telephone number (650) 903-3503

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Sole or First Inventor:	Mark Albert	Citizenship:	US
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Inventor's signature:		Date of Signature:	
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Inventor's signati	ure:		Date of Signature:	
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Full Name of Four Inventor (if any):	th Joint	Edward A. Kersey	Citizenship:	US
Inventor's signatu	ure:		Date of Signature:	
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Full Name of Fifth Inventor (if any):	Joint	William M. LeBlanc	Citizenship:	US
Inventor's signatu	ıre:		Date of Signature:	
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Post Office Addres	ss:	294 Oakland Avenue, Athens, GA 30606		
Full Name of Sixth Inventor (if any): Inventor's signatu		Louis P. Menditto	Citizenship: Date of Signature:	US 9/2/99
J	•		Date of Signature.	., -, -,
Residence: ((City)	Raleigh,	(State/Country)	NC
Post Office Addres	ss:	4701 Tanglewood Drive, Raleigh, NC 27612		

Full Name of Seventh Joi	nt		
Inventor (if any):	Chris O'Rourke	Citizenship:	US
Inventor's signature:	The Ofen	Date of Signature:_	9/2//999
Residence: (City)	Morrisville,	(State/Country)	_NC
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Full Name of Eighth Joint Inventor (if any): Inventor's signature:	Pranav Kumar Tiwari Frana Kumar Tiwari	Citizenship: Date of Signature:	India
Residence: (City)	Raleigh	(State/Country)	
Post Office Address:	2842-303 Avent Ferry Road, Raleigh, NC 27606		
Full Name of Ninth Joint Inventor (if any):	Tzu-Ming Tsang	Citizenship:	US O L/A A
Inventor's signature:	Joan for May	Date of Signature:	71777
Residence: (City)	Chapel Hill,	(State/Country)	NC
Post Office Address:	201 Cobble Ridge Drive, Chapel Hill, NC 27516		